

Abstract of the Disclosure

5 A magnetic clamp for firmly clamping the edge of an imaging media
on an imaging bed has one or more magnetic assemblies located in a
clamp frame. The magnetic assemblies include magnets which may be
permanent magnets. the magnets are prevented from contacting the
imaging bed surface by pole pieces. The pole pieces contact the surface
of an imaging bed thus channelling the magnetic flux generated by the
magnets through the surface to provide a clamping force. In one
10 embodiment, the magnetic assemblies are slidable in a frame to allow
clamping of different thickness media.